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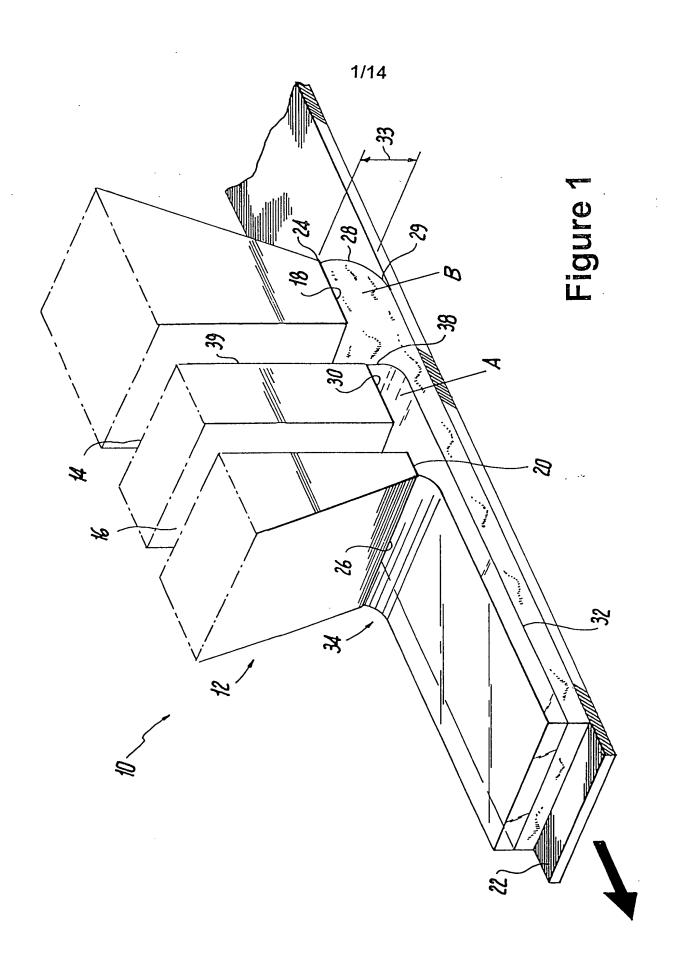


Figure 2

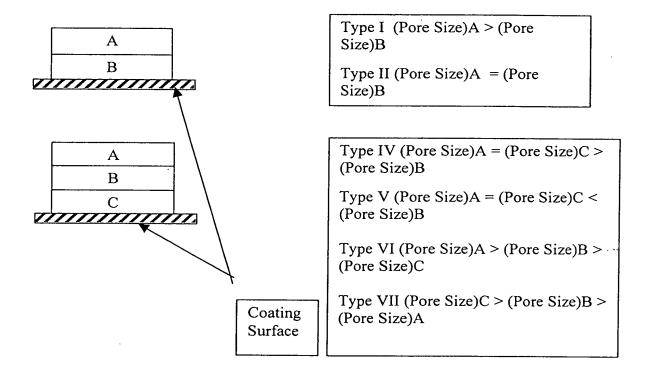


Figure 3

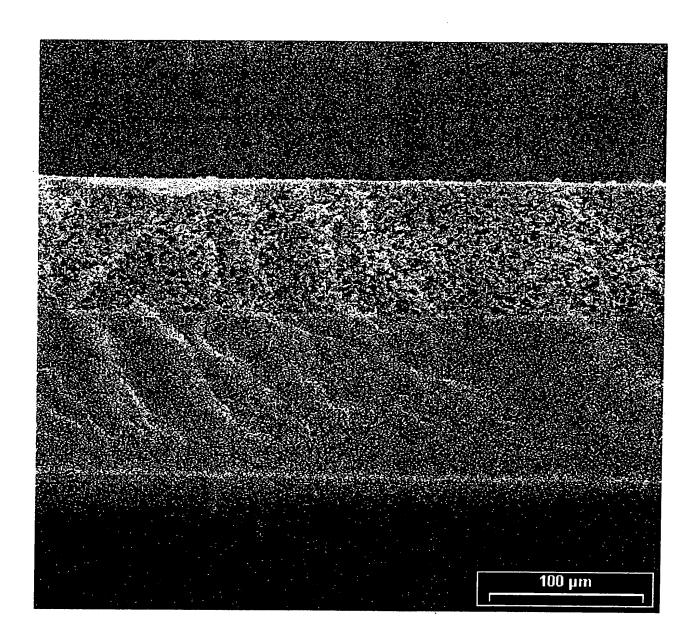


Figure 4. 0228sd67.5

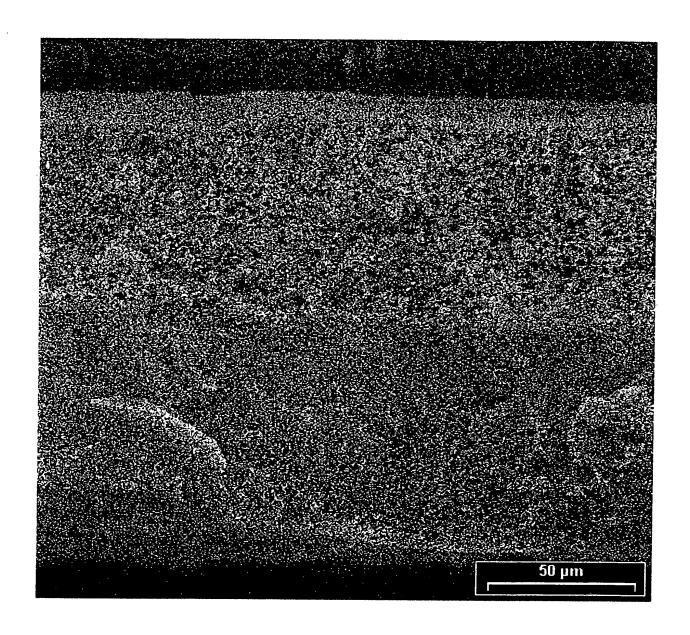


Figure 5. Cross-section of 0410S67.5

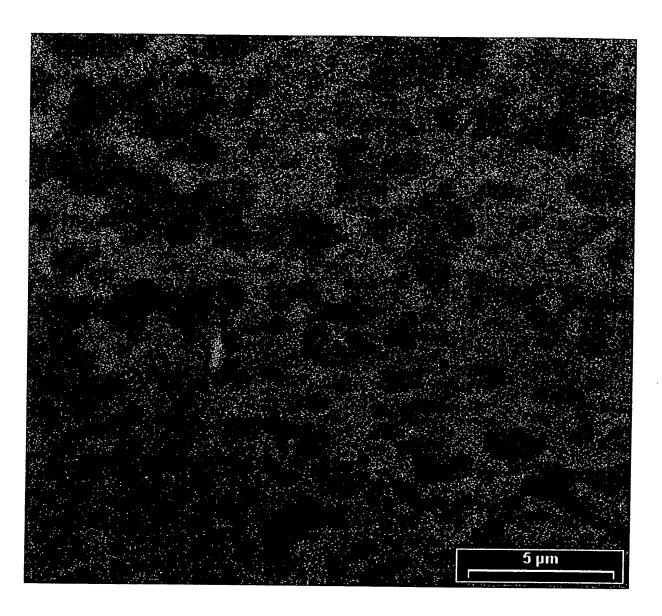
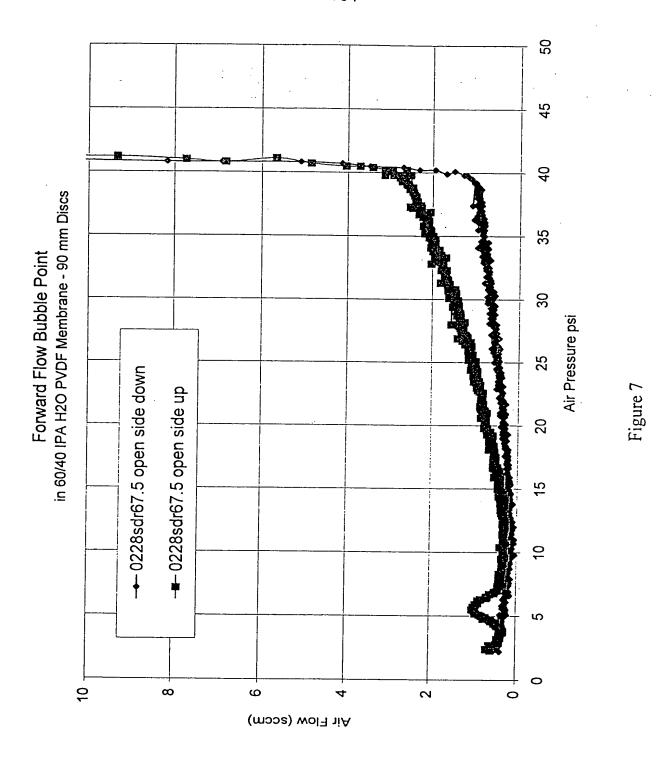


Figure 6. Close-up of 0410S67.5



20 in 60/40 IPA/H2O PVDF Membrane - 90 mm Disc Forward Flow Bubble Point Air pressure (psi) 30 -- 0508lam55 open side down --- 0508lam55 open side up 20 9 0 Ö 5 ω ဖ် ď Air Flow (sccm)

Figure 8

8

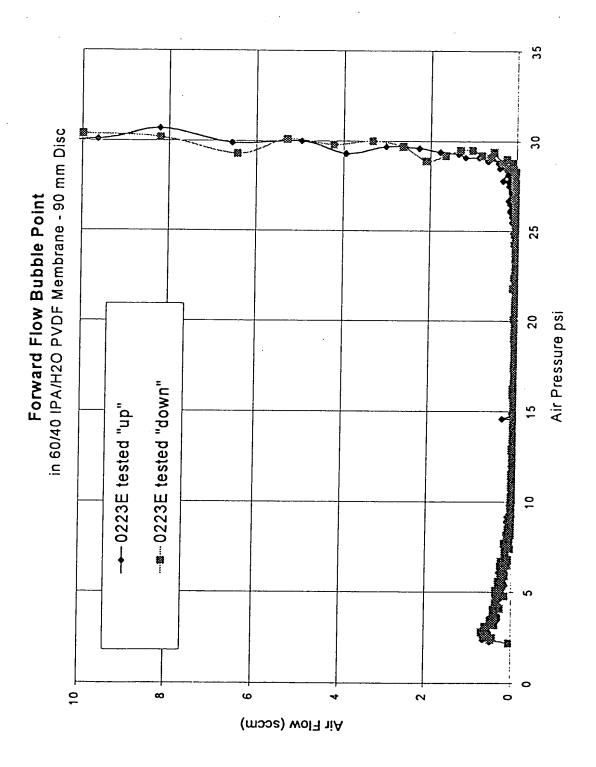


Figure 9

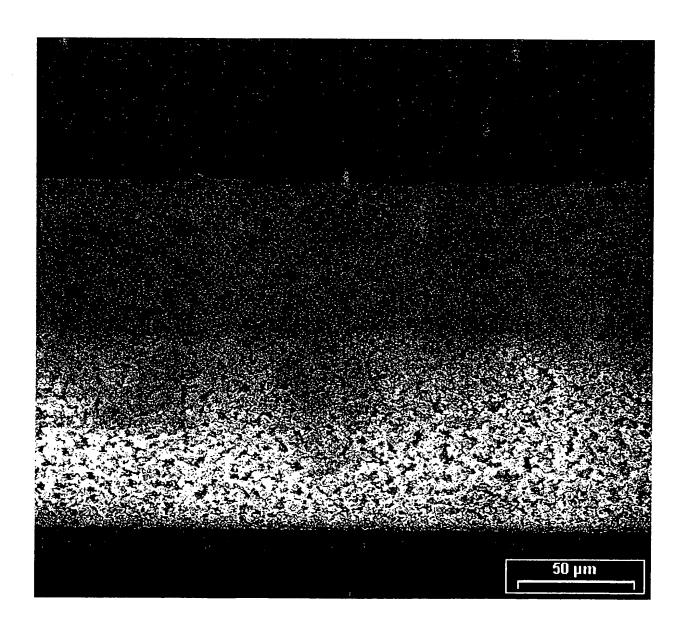


Figure 10. Cross section of 0508lam

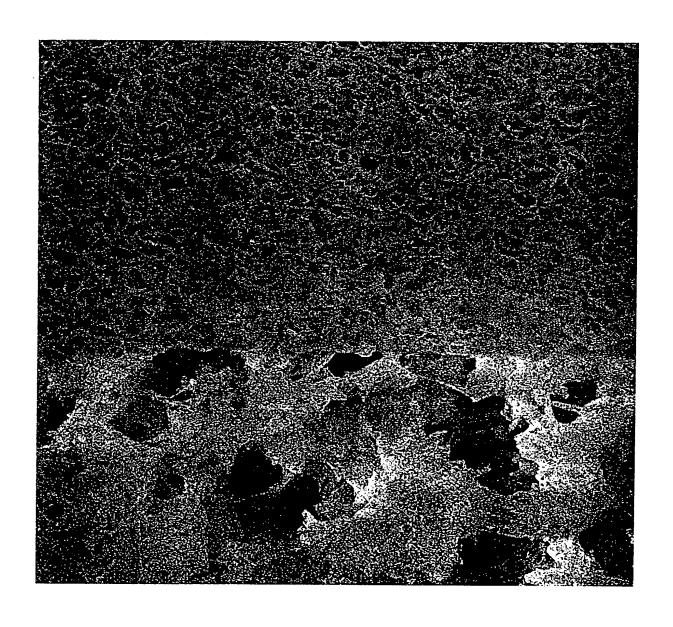


Figure 11. Close up of Figure 10

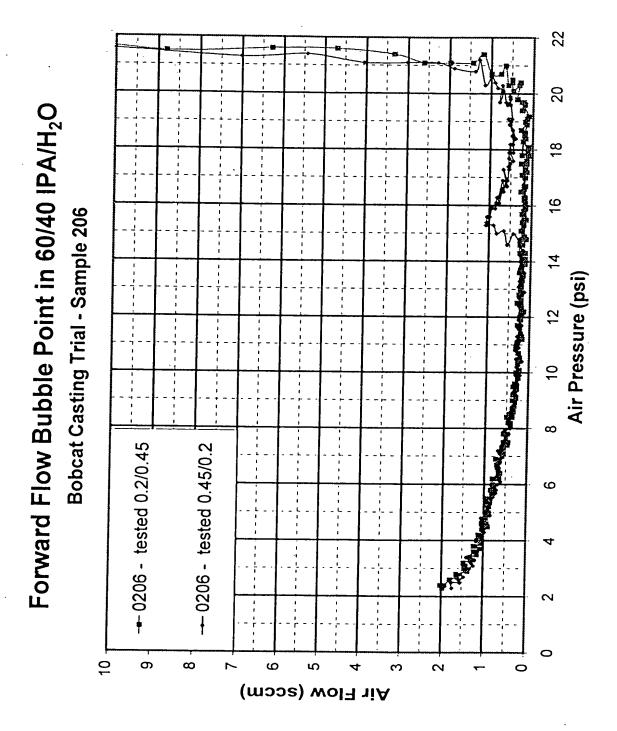


Figure 12

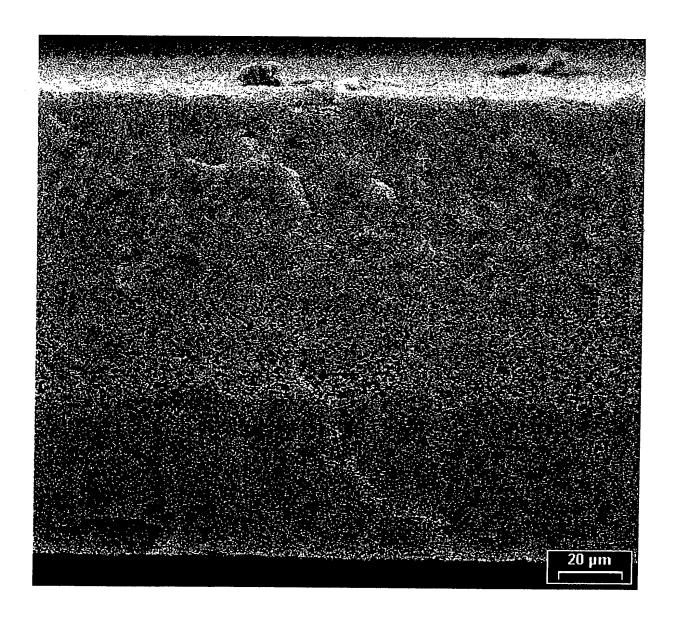


Figure 13. Cross-section of membrane # 0103

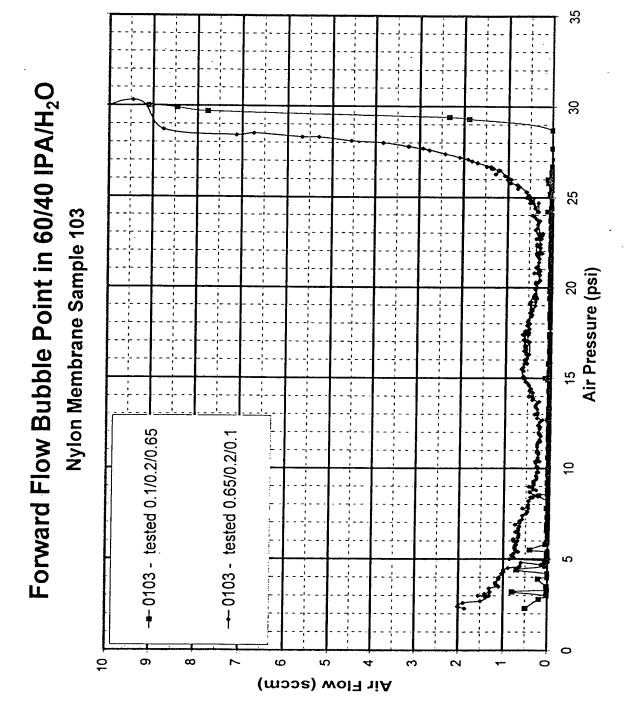


Figure 14

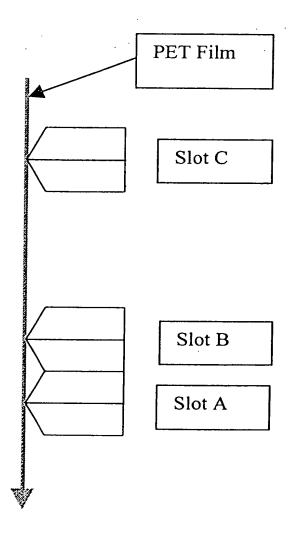


Figure 15. Order of dope application: slot C, B, A

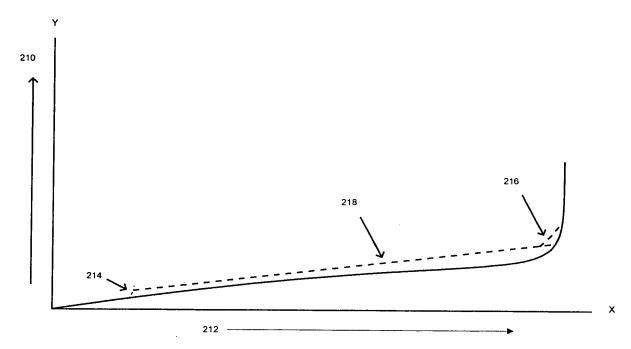


Figure 16b

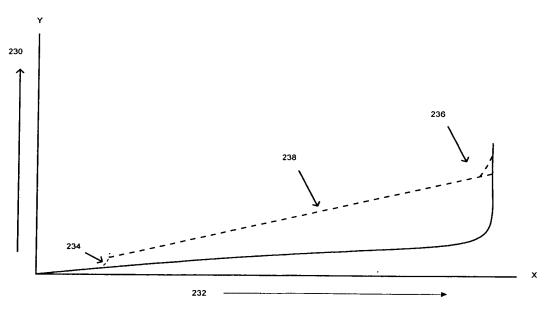


Figure 16d

